

IAP4 Rec'd PCT/PTO 16 DEC 2005  
10/541685

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DO/EO/US  
CONCERNING SUBMISSION UNDER 35 U.S.C. 371

In re U.S. National Entry of	)	
Intl. Appln. No.: PCT/US2004/000554	)	Atty Docket No.: 13892US
	)	
Intl. Filing Date: 10 Jan 2004 (10.01.2004)	)	US Appln. No.: 10/541,685 ✓
	)	
Priority Date: 10 Jan 2003 (10.01.2003)	)	
	)	
Inventors: Moucharafieh, Nadim <i>et al.</i>	)	
	)	
For: SPRAYABLE NON-AQUEOUS, OIL-CONTINUOUS MICROEMULSIONS AND METHODS OF MAKING SAME	)	Date: 16 Dec 2005 (16.12.2005)
	)	

CERTIFICATE OF MAILING

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

The undersigned hereby certifies that the attached:

Item	No. of Sheets
Response to Notification of Missing Requirements (in duplicate)	4
PTO-2038 Credit Card Payment Form	1
Declaration	12
Power of Attorney	6
PTO-2038 (Credit Card Payment Form)	1
Photocopy of PCT/DO-EO/905 (371 Formalities Notice)	2
Return Receipt Postcard	1

are being deposited with the United States Postal Service as:



First Class Mail  
Express Mail - Label # ED832888068US

in an envelope addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date set forth below.

Brenda Block Koone  
Signature

16 December 2005  
Date of Deposit

Brenda Block Koone  
Battelle Memorial Institute  
505 King Avenue  
Columbus, Ohio 43201-2693  
(614) 424-3298 phone  
(614) 424-3864 facsimile  
kooneb@battelle.org

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE, DO/EO/US

In re U.S. National Entry of	)	
Intl. Appln. No.: PCT/US04/00554	)	Atty Docket No.: 13892US
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Inventors: Moucharafieh, Nadim <i>et al.</i>	)	
	)	
For: SPRAYABLE NON-AQUEOUS, OIL-CONTINUOUS MICROEMULSIONS AND METHODS OF MAKING SAME	)	Date: 16 Dec 2005 (16.12.2005)
	)	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER U.S.C. 371 IN THE DO/EO/US

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ An Application Data Sheet under 37 CFR 1.76
- ☐ A substitute specification
- ☒ A Power of Attorney and/or change of address letter **(6)**
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4)
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)
- ☒ Photocopy of 371 Formalities Notice (Form PCT/DO/EO/905)
- ☒ PTO-2038 Credit Card Payment Form
- ☒ Return Receipt Postcard

Express Mail Label No. ED832888068US

The following fees are submitted:

Surcharge of \$130 for furnishing oath or declaration  
After the date of commencement of the national stage \$130.00

Error made in counting total claims at time of filing

Total claims originally filed	50 - 20 = 30	
Actual number of claims	51 - 20 = 31	
Additional fee of \$50 x 1		\$50.00

Missed Multiple Dependent Claims

Originally filed	0	
Actual number	1	
Additional fee of \$360		\$360.00

Subtotal of above \$540.00

☒ Applicant claims small entity status.  
Fees above are reduced by 1/2.

**Total Fees Enclosed \$270.00**

☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

☐ Please charge my Deposit Account No. in the amount of \$\_\_\_\_\_ to cover the above fees.

☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 021266. A duplicate copy of this sheet is enclosed.

☒ Fees are to be charged to a credit card.

Respectfully submitted,

Battelle Memorial Institute  
505 King Avenue  
Columbus, Ohio 43201-2693  
USA

Customer No. 24116

12/23/2005 GFREY1 00000136 10541685

01 FC:2617	65.00 OP
02 FC:2615	25.00 OP
03 FC:2616	180.00 OP

  
Signature

C. Michael Gegenheimer  
Name

33,387  
Registration No.

16 December 2005  
Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,685	Nadim Moucharafieh	13892US

INTERNATIONAL APPLICATION NO.
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PCT/US04/00554

LA. FILING DATE	PRIORITY DATE
01/10/2004	01/10/2003

Battelle Memorial Institute  
 505 King Avenue  
 Columbus, OH 43201-2693

CONFIRMATION NO. 4043

371 FORMALITIES LETTER



\*OC000000017256708\*

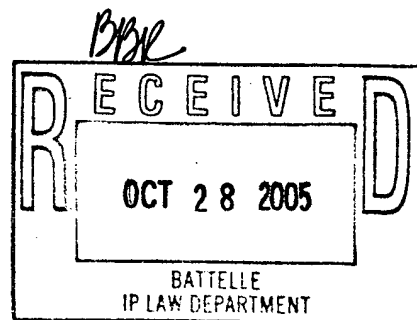
*Docket*  
*12-17-05*

Date Mailed: 10/17/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/07/2005
- Copy of the International Search Report filed on 07/07/2005
- Copy of IPE Report filed on 07/07/2005
- Small Entity Statement filed on 07/07/2005
- Copy of references cited in ISR filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Priority Documents filed on 07/07/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$205 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

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Total additional fees required for this application is \$270 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 205
  - \$25 for 31 total claims over 20.
  - \$180 for multiple dependent claim surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,685	PCT/US04/00554	13892US